

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1494	(361/93.\$).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/31 07:30
L2	9755	(ground current) near2 fault	US-PGPUB; USPAT	OR	ON	2005/03/31 07:31
L3	423	1 and 2	US-PGPUB; USPAT	OR	ON	2005/03/31 07:31
L4	1556	solid near2 switch same relay	US-PGPUB; USPAT	OR	ON	2005/03/31 07:32
L5	9	3 and 4	US-PGPUB; USPAT	OR	ON	2005/03/31 07:32
L6	1488	(361/18,23).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/31 07:32
L7	0	("002and6").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/31 07:32
L8	102	2 and 6	US-PGPUB; USPAT	OR	ON	2005/03/31 07:34
L9	0	4 and 8	US-PGPUB; USPAT	OR	ON	2005/03/31 07:33
L10	1396	(361/42-45).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/31 07:34
L11	0	("04and10").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/31 07:33
L12	17	4 and 10	US-PGPUB; USPAT	OR	ON	2005/03/31 07:34
L13	1412	(361/113,115).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/31 07:34
L14	274	2 and 13	US-PGPUB; USPAT	OR	ON	2005/03/31 07:34
L15	0	4 and 14	US-PGPUB; USPAT	OR	ON	2005/03/31 07:34
L16	4	4 and 13	US-PGPUB; USPAT	OR	ON	2005/03/31 07:34
S1	2707	leakage near2 current and relay	US-PGPUB; USPAT	OR	ON	2005/03/31 07:30
S11 9	1	("20030063418").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/16 10:47
S12 0	2	((("5625280") or ("4887021"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/16 11:06
S12 1	1	("3633070").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/16 11:06
S12 2	4	("2686291" "3213321").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 11:06
S12 3	15	("3633070").URPN.	USPAT	OR	ON	2005/03/16 11:38
S12 4	1	("3852642").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/16 11:38
S12 5	10	("3213321" "3407337" "3550030" "3621334" "3673502" "3683208" "3700966").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 11:38
S12 6	8	("3286129" "3287636" "3436599" "3515942").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 11:39
S12 7	8	("3700966").URPN.	USPAT	OR	ON	2005/03/16 11:39

S12 8	5	("3700966" "3731148" "3737726" "3769548" "3772569"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 11:46
S12 9	2	("3611035" "3638072").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 11:47
S13 0	19	("3611035").URPN.	USPAT	OR	ON	2005/03/16 11:48
S13 1	9	("3848159").URPN.	USPAT	OR	ON	2005/03/16 11:54
S13 2	10	("2924633" "2928048" "3296493" "3476997" "3525903"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 12:06
S13 3	18	("3621334").URPN.	USPAT	OR	ON	2005/03/16 12:06
S13 4	46392	leakage near2 current	US-PGPUB; USPAT	OR	ON	2005/03/22 16:40
S13 5	2858	S134 and relay	US-PGPUB; USPAT	OR	ON	2005/03/22 15:12
S13 6	921	S135 and rectifier	US-PGPUB; USPAT	OR	ON	2005/03/22 15:12
S13 7	93	S136 and solid near3 switch	US-PGPUB; USPAT	OR	ON	2005/03/22 15:36
S13 8	10	("2924633" "2928048" "3296493" "3476997" "3525903"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 15:07
S13 9	18	("3621334").URPN.	USPAT	OR	ON	2005/03/22 15:07
S14 0	10	("3213321" "3407337" "3550030" "3621334" "3673502" "3683208" "3700966").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 15:12
S14 1	5395	ground near2 fault	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 15:12
S14 2	1920	S141 and relay	US-PGPUB; USPAT	OR	ON	2005/03/22 15:12
S14 3	644	S142 and rectifier	US-PGPUB; USPAT	OR	ON	2005/03/22 15:12
S14 4	64	S143 and solid near3 switch	US-PGPUB; USPAT	OR	ON	2005/03/22 15:12
S14 5	8	("3376477" "3617808" "3683239" "3721862" "3761774" "3769548" "3840783").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 15:16
S14 6	11	("4063299").URPN.	USPAT	OR	ON	2005/03/22 15:17
S14 7	1991	relay same solid near3 switch	US-PGPUB; USPAT	OR	ON	2005/03/22 15:21
S14 8	121	S134 and S147	US-PGPUB; USPAT	OR	ON	2005/03/22 15:25
S14 9	67	S141 and S147	US-PGPUB; USPAT	OR	ON	2005/03/22 15:25
S15 0	3152	(SCR solid near3 switch) same amplifier	US-PGPUB; USPAT	OR	ON	2005/03/22 16:40
S15 1	228	S134 and S150	US-PGPUB; USPAT	OR	ON	2005/03/22 15:57
S15 2	98	S151 and relay	US-PGPUB; USPAT	OR	ON	2005/03/22 15:37

S15 3	4	("2686291" "3213321").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 15:56
S15 4	181	S141 and S150	US-PGPUB; USPAT	OR	ON	2005/03/22 15:57
S15 5	10	("3379939" "3671815" "4042964" "4068276" "4258403" "4412278" "4584623" "4598331" "4734817").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 16:09
S15 6	6	("5016135").URPN.	USPAT	OR	ON	2005/03/22 16:11
S15 7	419	DC near2 leakage near2 current	US-PGPUB; USPAT	OR	ON	2005/03/22 17:28
S15 8	50	S157 and relay	US-PGPUB; USPAT	OR	ON	2005/03/22 16:40
S15 9	78	S157 and (relay coil)	US-PGPUB; USPAT	OR	ON	2005/03/22 16:40
S16 0	81	S157 and (relay coil solenoid)	US-PGPUB; USPAT	OR	ON	2005/03/22 17:53
S16 1	19	(SCR solid near3 switch) and S160	US-PGPUB; USPAT	OR	ON	2005/03/22 18:13
S16 2	1	("4012668").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/22 17:03
S16 3	7	("3611035" "3638072" "3713003" "3732463" "3772569" "3800189").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 17:03
S16 4	2	("3555360" "3638072").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 17:06
S16 5	8	("3187225" "3296493" "3356939" "3376477").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 17:11
S16 6	17	("3555360").URPN.	USPAT	OR	ON	2005/03/22 17:12
S16 7	5	("3859567").URPN.	USPAT	OR	ON	2005/03/22 17:16
S16 8	21	DC near2 leakage near2 current NEAR3 (SENS\$3 DETECT\$3)	US-PGPUB; USPAT	OR	ON	2005/03/22 17:52
S16 9	9	("4712154" "4791519" "4799124" "4829390" "4951169" "4967308" "5099212" "5109315" "5151841").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 17:31
S17 0	2	("6057996").URPN.	USPAT	OR	ON	2005/03/22 17:31
S17 1	2047	leakage near2 current NEAR3 (SENS\$3 DETECT\$3)	US-PGPUB; USPAT	OR	ON	2005/03/22 18:13
S17 2	631	S171 and (relay coil solenoid)	US-PGPUB; USPAT	OR	ON	2005/03/22 18:14
S17 3	212	S172 AND RECTIFIER	US-PGPUB; USPAT	OR	ON	2005/03/22 17:53
S17 4	1699	GROUND NEAR2 FAULT NEAR3 (SENS\$3 DETECT\$3)	US-PGPUB; USPAT	OR	ON	2005/03/22 18:13
S17 5	481	(SCR solid near3 switch) and S174	US-PGPUB; USPAT	OR	ON	2005/03/22 18:13
S17 6	450	S175 and (relay coil solenoid)	US-PGPUB; USPAT	OR	ON	2005/03/22 18:14
S17 7	303	S176 AND rectifier	US-PGPUB; USPAT	OR	ON	2005/03/22 18:14
S17 8	10	("3806764" "4068276" "4216515" "4233640" "4578732" "4598331" "4833564" "4931893" "4933801" "4994933"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 18:29

S17 9	5	("3922659" "3973171" "3987341" "4011483" "4598331"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 18:31
S18 0	9	("2598775" "3426342" "3611053" "3659152" "3714517" "3766434").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 18:38
S18 1	11	("3987341").URPN.	USPAT	OR	ON	2005/03/22 18:39
S18 2	14	("2623107" "2991397" "2999231" "3066284" "3666993" "3699392" "3737765" "3754221" "3757169" "3868665"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 18:54
S18 3	11	("3947759").URPN.	USPAT	OR	ON	2005/03/22 18:55
S18 4	4582	(ground near2 fault current near2 fault leakage near2 current) and sens\$2 near2 amplifier	US-PGPUB; USPAT	OR	ON	2005/03/23 06:10
S18 5	177	S184 and rectifier	US-PGPUB; USPAT	OR	ON	2005/03/23 05:46
S18 6	63	S185 and (solid near4 switch SCR)	US-PGPUB; USPAT	OR	ON	2005/03/23 05:46
S18 7	18627	(ground near2 fault current near2 fault leakage near2 current) and (sensor detector monitor)	US-PGPUB; USPAT	OR	ON	2005/03/23 05:50
S18 8	3236	S187 and rectifier	US-PGPUB; USPAT	OR	ON	2005/03/23 05:46
S18 9	1279	S188 and (solid near4 switch SCR)	US-PGPUB; USPAT	OR	ON	2005/03/23 05:46
S19 0	809	(ground near2 fault current near2 fault leakage near2 current) same sens\$2 near2 amplifier	US-PGPUB; USPAT	OR	ON	2005/03/23 05:46
S19 1	28	S190 and rectifier	US-PGPUB; USPAT	OR	ON	2005/03/23 05:46